

Thursday, March 15

Concurrent Sessions 1, 8:30 – 10:00 am [following 10 sessions are in this time slot]

Higher Powers: Narrating Mountaineering and Science Since 1953

Panel 1-A: Room RC A (upper level)

Chair: Mark Carey, University of Oregon

Presenters:

Daniella McCahey, University of California-Irvine, *“Sterile Groups”: The New Zealand Alpine Club Expedition to the Ross Dependency*

Philip Clements, California State University Chico, *Vulnerable Landscapes, Resilient Peoples: Anecdotes from the Roof of the World*

Maggie Greene, Montana State University, *Revolutionary Mountaineering: The Chinese Expedition to Everest, 1966-1968*

Peter Hansen, Worcester Polytechnic Institute, *The Oxygen of Publicity: Reinhold Messner and Everest since the 1970s*

Digitizing Southern California Water Resources: A Collaborative Preservation and Dissemination Project

Panel 1-B: Room RC B (upper level)

Chair: **NO CHAIR**

Presenters:

Tanya Kato, Claremont Colleges Library, *Pulling the Pieces Together: Providing Access to Water Resources*

Michelle Hahn, Claremont Colleges Library, *Tapping Into a Reservoir of New Knowledge*

Kelly Zackmann, Ontario City Library, *Digitizing Water Resources for Researchers: A Public Library’s Approach*

Gwen Granados, National Archives-Riverside, *Digitizing Water History at the National Archives*

Stephen Kutay, California State University-Northridge, *Consolidating Histories: Transforming Archival Collections for Digital Scholarship*

Ways of Writing: “European” Environmental Histories of Europe

Roundtable 1-C: Room RC C (upper level)

Moderator: Jane Carruthers, University of South Africa

Participants:

Julia Lajus, Higher School of Economics, Russia

Jan-Henrik Meyer, University of Copenhagen

Verena Winiwarter, Alpen-Adria Universitaet Klagenfurt

Christof Mauch, LMU Munich

Climate and the Geography of Slavery, 1550-1860

Panel 1-D: Room RC D (upper level)

Chair: Linda Nash, University of Washington

Presenters:

Taylor Meredith, University of Birmingham, *"A Golden Mean betwixt two Extremes": Climate, Coldness and Colonialism, c. 1500 – 1700*

Katherine Johnston, Beloit College, *Climate, Slavery, and the Case of Colonial Georgia*

Sean Morey Smith, Rice University, *"That Country Cannot be Cultivated Without Slaves": Slavery and Eighteenth-Century Interpretations of the Southern Climate*

Jason Hauser, Mississippi State University, *"Cool Freedom is far Better than Hot Oppression": Climate and Slavery in the Antebellum South*

Environmental Justice in Urban History: New Directions

Panel 1-E: Room RC E (upper level)

Chair: Dianne Glave, Pittsburgh Theological Seminary

Commentator: Brinda Sarathy, Pitzer College

Presenters:

Brandon Ward, Georgia State University-Perimeter College, *Black Environmentalism in an Age of Urban Crisis: Detroit in the 1960s and 1970s*

Jade Sasser, University of California-Riverside, *Where is Gender in American Climate Justice?*

Josiah Rector, Northland College, *"Water is Life!" Urban Austerity, Social Reproduction, and African American Women's Water Activism in Detroit and Flint*

Pushing the Boundaries of Historical Study: Cross-Disciplinary Appointments and Environmental History

Roundtable 1-F: Room RC F (upper level)

Moderator: Lynne Heasley, Western Michigan University

Participants:

Edward Melillo, Amherst College

Laura Alice Watt, Sonoma State University

James Feldman, University of Wisconsin-Oshkosh

Studies in Energy Transitions: Considering Women as Energy Agents

Panel 1-G: Room MR 7 (upper level)

Chair: Sean Kheraj, York University, Toronto

Presenters:

Karen Sayer, Leeds Trinity University, *Finding Women in the History of Lighting: The Case of the English Home, 1815-1900*

Abigail Harrison Moore, University of Leeds, *Switching from the Master to the Mistress: A Womans' Guide to Powering Up the Home*

Ruth Wells Sandwell, University of Toronto, *Perceptions of Danger: Understanding the Role of Fear in Women's Energy Decisions*

The Middle East's Global Ecologies: From the Mediterranean to the Indian Ocean World

Panel 1-H: Room MR 8 (upper level)

Chair: Sam White, Ohio State University

Presenters:

Michael Christopher Low, Iowa State University, *Petrol for the Padişah or Power Outage?: Toward an Ottoman History of Oil and Energy*

Isacar Bolaños, The Ohio State University, *Water Without Borders: Tribes and Water Rights along the Ottoman-Qajar Frontier*

Zozan Pehlivan, McGill University, *Local or Global? Late Ottoman Environmental Crises in Global Climatic Perspective*

Ranin Kazemi, San Diego State University, *The Environmental Context of the Tobacco Protest in Nineteenth-Century Iran*

Envirotech and Authoritarian Latin America

Panel 1-I: Room MR 9 (upper level)

Chair and Commentator: Chris Boyer, University of Illinois at Chicago

Nathalia Capellini, Université de Versailles Saint-Quentin-en-Yvelines-France, *Dictatorship and Dam Building in Brazil: Modifying Nature and Institutionalizing the Environment*

Adrian Gustavo Zarrilli, Universidad Nacional de Quilmes-CONICET-Argentina, *Disciplining Nature: The Large Hydroelectric Projects of the Last Military Dictatorship in Argentina (1976-1983)*

Jennifer T. Hoyt, Berry College, *La Muralla Verde: Trash, Green Space, and the Image of Authoritarian Buenos Aires, 1976-1983*

Viktor Pal, University of Helsinki-Finland, *Unlikely Alliance: Technological Cooperation between Hungary and Latin American States during the Cold War. An Environmental History*

Confronting the Tertiary Cold War: Military Activity and Environmental Contamination in Canada and the Marshall Islands

Panel 1-J: Room MR 10 (upper level)

Chair: **No Chair**

Presenters:

Alex Souchen, Laurier Centre for Military, Strategic, and Disarmament Studies, *The Pollution of Peace: Underwater Munitions and the Environmental Legacy of Disarmament*

Matthew Wiseman, University of Toronto, *Mosquito Warfare: Insect Science and Environmental Degradation in Cold War Canada*

Martha Jane Smith-Norris, University of Saskatchewan, *Legacies of the Cold War: Environmental Degradation and the Ongoing Quest for Justice in the Republic of Marshall Islands*

Thursday, March 15

Concurrent Sessions 2, 10:30 am – 12:00 pm [following 10 sessions are in this time slot]

Motion Sustained: Nomads, Space, and Knowledge Across Asia

Panel 2-A: Room RC A (upper level)

Chair: Diana Davis, University of California-Davis

Presenters:

Abhilash Medhi, Brown University, *Landscapes, Law and the Governance of Itinerancy in Colonial Northeast India*

Samuel Dolbee, Brandeis University, *Human Movement and Animal Disease in the Jazira, 1870-1940*

Sakura Christmas, Bowdoin College, *Mapping Nomads in the Japanese Empire: Digital Methods in Environmental History*

Organizing Pollution: Knowledge and Power in Postwar Environmental Regulation

Panel 2-B: Room RC B (upper level)

Chair and Commentator: Nancy Langston, Michigan Technological University

Presenters:

Evan Hepler-Smith, Harvard University, *Molecularizing Hazard: Toxicological Information and Environmental Protection*

Colleen Lanier-Christensen, Harvard University, *Standardizing Toxicology: Negotiating "Good Practice" for Chemical Testing*

Lucas Mueller, Massachusetts Institute of Technology, *Taming Nature's Toxins: Power, Knowledge, and Environments in Postcolonial Kenya*

Linda Nash, University of Washington, *Inventing Risk: The U.S. Food and Drug Administration and the Crisis over DES in Beef in the 1970s*

Show, Don't Tell: Alt-Formats for Doing Environmental Humanities

Panel 2-C: Room RC C (upper level)

Chair: Nicole Seymour, California State University-Fullerton

Presenters:

Cindy Ott, University of Delaware, *Exhibitions Making History: Community Engagement with Photographs of 1930s Gardeners on the Crow Indian Reservation*

Catherine Gudis, University of California-Riverside, *Critical Tourism and Embodied Geographies: Traveling with the Bureau of Goods Movement*

Jenny Price, Sam Fox School, Washington University, *SHTEAM—A Spoken-Word Defense of the Humanities*

Bethany Wiggin, University of Pennsylvania, *Assembling an Ecotopian Toolkit*

Wild in the City: New Directions in Urban Animal History

Roundtable 2-D: Room RC D (upper level)

Moderator: Gregg Mitman, University of Wisconsin-Madison

Participants:

Dawn Biehler, University of Maryland Baltimore County

Peter Alagona, University of California-Santa Barbara

Gwendolin McCrea, University of Minnesota

Robert Wilson, Syracuse University

Mark V. Barrow, Virginia Tech

Hidden Histories of Hidden Water: Groundwater Resources and Power

Panel 2-E: Room RC E (upper level)

Chair: David Biggs, University of California-Riverside

Presenters:

Meredith McKittrick, *Aquatic Dreams: Invisible and Imagined Water in Colonial South West Africa*

Ruth Morgan, Monash University, *Making 'A Way in the Wilderness': The Colonial Hydrology of Arid Western Australia, 1860s-1900s*

Kevin Marsh, Idaho State University, *History from Below: The Currents of Power Relations in Postwar Groundwater Development in the U.S. West*

Sarah Hamilton, Auburn University, *Spanish Wetlands in the Anthropocene*

Tribal Sovereignty and Natural Resource Management in the Twentieth Century American West

Roundtable 2-F: Room RC F (upper level)

Moderator: David Rich Lewis, Utah State University

Participants:

Cutchá Risling Baldy, Humboldt State University

Michael Barthelemy, University of New Mexico

Monika Bilka, Maricopa Com College

Brandi Denison, University of North Florida

Adam Roy Hodge, Lourdes University

Eric Steven Zimmer, Vantage Point Historical Services, Inc.; Center for American Indian Research and Native Studies

The Roots of Identity: Food Production, Communities, Cultures and Environments

Panel 2-G: Room MR 7 (upper level)

Chair: Michelle Mart, Penn State University-Berks

Commentator: Paul S. Sutter, University of Colorado Boulder

Presenters:

Elena Torres Ruiz, LMU Munich, *Between Food Insecurity and Empowerment – The Struggle for Urban Agriculture in Detroit, 1967-2017*

L. Sasha Gora, Rachel Carson Center for Environment & Society, *Culinary Land Claims: How Indigenous Chefs in Canada are Reclaiming Culture, Identity, and Land*

Annka Liepold, Rachel Carson Center for Environment & Society, *'Big Ag' in Small-town America: How Olivia Breeds and Grows Corn for a Global Market*

The Freedom of the Hills? Nature and Empire in Upland Frontiers

Panel 2-H: Room MR 8 (upper level)

Chair: John McNeill, Georgetown University

Presenters:

John Song Lee, Yale University, *Pious Subjects, Reluctant Foresters: Buddhist Monasteries and the Expansion of State Forestry in Southern Korea, 1724-1894*

Owen Miller, Union College, *From a Shared Religious Space to Rubble: The Monastery of Surb Garabed, 1849-1915*

Andrea Duffy, Colorado State University, *Nature and Empire in Early British Mountaineering*

The (Re)Sources of State-Formation: Restoring Nature and State Authority in Latin America

Panel 2-I: Room MR 9 (upper level)

Chair: **No Chair**

Presenters:

Matthew Vitz, University of California-San Diego, *Urban Catastrophe: Mexico City and the Environmental Politics of Development During the Twentieth Century*

Mónica Salas-Landa, Lafayette College, *Crude Residues: The Workings of Failing Oil Infrastructures in Mexico's Gulf Coast*

Javiera Barandiarán, University of California-Santa Barbara, *Lithium and Development Imaginaries in Chile, Argentina, and Bolivia*

Ryan C. Edwards, University of Tennessee-Chattanooga, *Dark Green Tourism: Carceral Conservation in Tierra del Fuego, Argentina*

Strategic Planning, Civil Wars and Environment between the World Wars

Panel 2-J: Room MR 10 (upper level)

Chair: Richard Tucker, University of Michigan

Commentator: Colin Duncan, Queens University and McGill University

Presenters:

Jeffrey Wilson, California State University-Sacramento, *Timber Famine: German Anxiety over Wood Scarcity after the First World War*

Jack Hayes, Kwantlen Polytechnic University and University of British Columbia Center for Chinese Research, *Concrete, Forests, and Farming: Mobilizing Imperial Peripheries for Japan after the Roaring '20s*

Katherine Macica, Loyola University-Chicago, *Planning for Prosperity, Planning for War: The New Deal and War Mobilization in the Pacific Northwest*

Santiago Gorostiza, Universitat Autònoma de Barcelona, *The Ebro River as a Weapon of War: Dams, Floods and Pontoons in the Final Battle of the Spanish Civil War (1938)*

Thursday, March 15

Concurrent Sessions 3, 1:30 – 3:00 pm [following 10 sessions are in this time slot]

The Power of Charismatic Numbers in Environmental History

Panel 3-A: Room RC A (upper level)

Chairs: Abby Spinak, Harvard University and Emily Brooks, University of California-Irvine

Commentator: William Deringer, Massachusetts Institute of Technology

Participants:

Jonathan Seth Krones, Yale University, *7.6 Billion Tons of Garbage Doesn't Weigh What It Used To: U.S. Waste Statistics and a History of Contestation*

Diana Davis, University of California-Davis and Paul Robbins, University of Wisconsin-Madison, *Civilization's Magic Number: From the 33% 'Taux de Boisement' to Contemporary Forestry Conundrums*

Melissa Charenko, University of Wisconsin-Madison, *The Politics of Overkill*

Elizabeth Anne Reddy, University of San Diego, *On Mobile Geologies With Fellow Travelers: The Charisma and Social Work of Earthquake Magnitude*

Digital Pedagogy for Environmental Historians: An Interactive Workshop and Roundtable - Part 1

Panel 3-B: Room RC B (upper level)

Moderator: Char Miller, Pomona College

Participants:

Nancy Langston, Michigan Technological University
Megan Raby, University of Texas-Austin
Adam Sowards, University of Idaho
Andrew Stuhl, Bucknell University
Ashley Sanders, Claremont Colleges Digital Research Studio

Forest Exploitation in Global Perspective: Ecological and Economic Change in Early Modern and Modern Americas and Europe

Panel 3-C: Room RC C (upper level)

Chair: Kathryn Newfont, University of Kentucky

Presenters:

Amy Coombs, University of Chicago, *The Role of Colonial New England Mast in Substituting Ecological Scarcity in England*

C. Kieko Matteson, University of Hawai'i, *Habitual Delinquents, Sometime Assassins: Dispossession, Power, and Violence in the Forest in Nineteenth-century France*

Chris Boyer, University of Illinois at Chicago, *Forest Management as Underdevelopment: Land Reform, Logging, and Commercial Agriculture in Green Revolution Mexico*

Aaron Thomas, Mississippi State University, *Let it Grow?: Environmentalism and the North Carolina Christmas Tree Industry*

Lightning Talks

Lightning Session 3-D: Room RC D (upper level)

Moderator: Frederick Davis, Purdue University

Andrew Case, Washington College, *Saving the World with Junk Mail: Power, Pollution, and Environmental Politics in the Mailbox*

Christopher Conte, Utah State University, *The Past and the Promise of Agro-Eco-culture in the Western Indian Ocean: A Hopeful Story*

Elijah Doro, University of Stellenbosch, *Land Reform as a Source of Violent Conflict: The Dynamics of Natural Resource Conflicts in the Fast Track Land Resettlement Areas of Zimbabwe*

Benjamin T. Carver, Northern Arizona University, *Power and Preservation: New Deal Work Relief and the Transformation of Chaco Canyon*

Benjamin Jordan, Christian Brothers University, *Public-Private Preservation: The National Park Service and Boy Scout Naturalists, 1913-1933*

Rachel Gross, University of Montana, *DuPont on Everest: Commercial Sponsorship of Expeditions*

Abraham Gibson, Arizona State University, *The Moonshine Capital of the World: Documenting Agricultural, Technological, and Social Change in Franklin County, Virginia*

Katrin Boniface, University of California-Riverside, *Distributive Preservation & Heritage Livestock*

Jen Corrinne Brown, Texas A&M University-Corpus Christi, *South Texas Stories: An Oral/Aural History Project*

Francisco Javier Bonilla, Carnegie Mellon University, *What is the Panamanian Interoceanic Corridor?*

Acclimating Bodies: The Ecology of Yellow Fever Transmission in the Nineteenth-Century Greater Caribbean

Panel 3-E: Room RC E (upper level)

Chair: John McNeill, Georgetown University

Commentator: Mariola Espinosa, University of Iowa

Presenters:

Paul Michael Warden, University of California-Santa Barbara, *Yellow Fever and Environmental Medical Theory in Antebellum New Orleans, 1817-1824*

Kathryn Olivarius, Stanford University, *Immunocapital: Yellow Fever, Acclimation, and Power in the Deep South, 1803 to 1860*

Urmi Engineer, Murray State University, *Health, Immunity, and Ecology in the Lower Mississippi Valley, 1877-1879*

Contextualizing Collapse: Ecology, Literature, and Law in Environmental Histories of Monterey Bay and the Gulf of California

Roundtable 3-F: Room RC F (upper level)

Moderator: Alison Rieser, University of Hawai'i

Participants:

Arthur F McEvoy, Southwestern Law School

Katharine Rodger, University of California-Davis

Steve Palumbi, Stanford University

“Developed” Science and “Developing” Mestizo Environments in Africa, Colombia and Mexico, 1876 to the present

Panel 3-G: Room MR 7 (upper level)

Chair: Gabriela Soto Laveaga, Harvard University

Presenters:

Mikael Wolfe, Stanford University, *The Rise of a Mestizo Climatology in Mexico, 1876-1911*

Philipp Lehmann, University of California-Riverside, *Desertification in the Sahel and the Long Shadow of Empire*

Claudia Leal, Stanford University/Universidad de los Andes, *Primateology Between Japanese and Colombian Scientists and the FARC, 1996-2002*

Aftermath of Chemical Industrialization: Knowledge and Power in the United States, South Korea, and Japan

Panel 3-H: Room MR 8 (upper level)

Chair: No Chair

Yeonsil Kang, Catholic University, *Opening the Black Box of Regulatory Science: The Case of Asbestos Activism in South Korea*

Jongmin Lee, University of Science and Technology-South Korea, *Rayon Empowerment: Producing Artificial Silk in the Appalachian South in the 1920s*

Kyungsun Lee, State University of New York, *From Pollution Sinks to Eco-Town: Sustainability Transition Experience in Minamata, Japan*

Mined Earth: Transnational Environmental Histories of Extraction

Panel 3-I: Room MR 9 (upper level)

Chair: Kathryn T. Morse, Middlebury College

Commentator: Thomas Andrews, University of Colorado-Boulder

Presenters:

Mica Jorgenson, McMaster University, *Catastrophic Connections: Mining Disasters and International Answers at the Porcupine Camp, 1909-1929*

Lorena Campuzano Duque, *Unearthing Latin American Metals: Tropical Gold in the Nineteenth-Century Mining Booms*

Robynne Mellor, Georgetown University, *The Aboveground Ecology of an Underground Mine: A Comparison of Uranium Tailings and their Treatment in the U.S. Desert, Soviet Steppe, and Canadian Shield*

Capitalists, Experts, and the Food Supply: Defining the Right Kind of Nature Since 1850

Panel 3-J: Room MR 10 (upper level)

Chair: Benjamin Cohen, Lafayette College

Participants:

Lisa Haushofer, Harvard University, *Gail Borden's Meat Biscuit: Waste, Nature, and Imperial Capitalism*

Michael Kideckel, Columbia University, *Nature on Trial: Collier v. Postum and the Evidence for Natural Food*

Anastasia Day, University of Delaware, *World War II Corporate Victory Gardens: Fruits and Vegetables of Industry*

Thursday, March 15

Concurrent Sessions 4, 3:30 – 5:00 pm [following 10 sessions are in this time slot]

Unsettled Ecologies: Migrations in Environmental History

Panel 4-A: Room RC A (upper level)

Chair: Jane Carruthers, University of South Africa

Presenters:

Eunice S. Nodari, Universidade Federal de Santa Catarina-Brazil, *Transnational Migration: Frontier Colonization in Brazil and Argentina*

David Pellow, University of California-Santa Barbara, *Involuntary Migrations of Enslavement and Ecological Injustice*

Shen Hou, Renmin University-China, *The Wealth of the Gold Mountain, the Nature of the Pearl River: How American Chinese Migrants Transformed Their Homeland*

Marco Armiero, KTH Royal Institute of Technology-Stockholm and Daniele Valisena, KTH - Royal Institute of Technology-Stockholm, *The Wild Around the Corner: Italian Immigrants' Feral Ecologies and the Undisciplining of the Proper Urban Space of America*

Digital Pedagogy for Environmental Historians: An Interactive Workshop and Roundtable - Part 2

Roundtable 4-B: Room RC B (upper level)

Moderator: Char Miller, Pomona College

Presenters:

Nancy Langston, Michigan Technological University

Megan Raby, University of Texas-Austin

Adam Sowards, University of Idaho

Andrew Stuhl, Bucknell University

Ashley Sanders, Claremont Colleges Digital Research Studio

Natural Intercourse: Histories of Public Sex Environments

Panel 4-C: Room RC C (upper level)

Chair: **No Chair**

Presenters:

Marika Plater, Rutgers University, *Eroticism and Outrages at the Elysian Fields, 1830-1898*

Michael O. Johnston, William Penn University, *Down Lovers' Lane: A Brief History of Necking in Cars*

Zachary Nowak, Harvard University, *Sex in the Reeds: Disciplining Nature and Cultivating Virtue in Boston's Back Bay Fens*

Nicole Seymour, California State University-Fullerton, *Lesbian Rangers, Ecosexuals, and a Brief Modern History of Queer Outdoor Sex*

A Place for Stories!

Roundtable 4-D: Room RC D (upper level)

Moderator: Mart Stewart, Western Washington University

Participants:

Tiya Miles, University of Michigan
Dianne Glave, Pittsburgh Theological Seminary
Lauret Savoy, Mt. Holyoke College
Ellen Griffith Spears, University of Alabama

Agriculture, Environment, and Development: Imperial and International Contexts Across the Twentieth Century

Panel 4-E: Room RC E (upper level)

Chair and Commentator: Kevin C. Brown, University of California-Santa Barbara

Jessica Wang, University of British Columbia, *Development and the Biological Management of Empire: Tropical Agriculture in Early Twentieth-Century Hawai'i*

Perrin Selcer, University of Michigan, *From Soil Erosion to Global Warming: The Postwar International Origins of Global-scale Environmental Crisis*

Gabriela Soto Laveaga, Harvard University, *Mexican Canals and Indian Tube Wells in the Making of the Green Revolution*

Nature, Race, and Justice on the Edge of America

Panel 4-F: Room RC F (upper level)

Chair: Allison Dorsey, Swathmore College

Hayden Smith, University of Georgia, *Nuisance in the Fields: Technological Change in the Antebellum South Carolina Lowcountry*

Caroline Grego, University of Colorado-Boulder, *Hurricane of the New South*

William Bryan, Georgia State University, *"Green" Tourism and Environmental Justice on the Carolina Sea Islands*

Science, Collaboration, and Applied Environmental History: Opportunities, Pitfalls, and Challenges

Roundtable 4-G: Room MR 7 (upper level)

Moderator: Peter Alagona, University of California-Santa Barbara

Participants:

Brett Bennett, Western Sydney University and University of Johannesburg

Mark Carey, University of Oregon

Anita Guerrini, Oregon State University

Adrian Howkins, University of Bristol

Claire Perrott, University of Arizona

Sources of Conflict: Environmental Impact Statements as Methodology and History

Panel 4-H: Room MR 8 (upper level)

Chair and Commentator: Alessandro Antonello, University of Melbourne

Presenters:

Cheryl Knott, University of Arizona, *Collection and Contention: The Power of Environmental Impact Statements*

Keith Woodhouse, Northwestern University, *Divining a Desert's Future: The California Desert Conservation Area*

Clarence Jefferson Hall, Queensborough Community College/CUNY, *Measuring Prisons' Environmental Impacts in the Adirondack Park, 1976-1999*

Glenn Ice-ton, University of Saskatchewan, *Assessing the Past: Environmental Impact Assessments and Contested Historical Narratives in the Yukon Territory*

Making Nature Modern: Histories of Knowledge Production and Environmental Change in Island Southeast Asia

Panel 4-I: Room MR 9 (upper level)

Chair and Commentator: Anthony D. Medrano, Harvard University

Presenters:

Luthfi Adam, Northwestern University, *Javanese Nature as Empire's Laboratory: Economic Botany and the New Imperialism, 1817-1900*

Lance Nolde, California State University-Channel Islands, *"The Great Wheel Around Which Other Wheels Revolved": Sama Bajo Knowledge of Nature and the Creation of the Southeast Asian Trepanng Trade*

Ruel Vacio Pagunsan, University of the Philippines-Diliman, *Nature's "Reserves": Public Lands, Science and Environmental Conservation in Colonial Philippines, 1903-1933*

Jonathan Robins, Michigan Technological University, *"Suited to Malaya": Oil Palms, Forest Land, and Colonial Capitalism in Malaysia, 1910-1960*

Tiny but Powerful: Bugs, Worms, and the Transformation of Nineteenth-Century Landscapes

Panel 4-J: Room MR 10 (upper level)

Chair and Commentator: Dawn Biehler, University of Maryland-Baltimore County

Catherine McNeur, Portland State University, *Hessian Flies, Wheat Midges, and Female Scientific Authority*

Robert G. W. Kirk, University of Manchester and Thibaut Serviant-Fine, University of Manchester, *From Bleeding to Breeding: Power, Profit and Preservation of Medical Leeches in Nineteenth-Century France*

Camden Burd, University of Rochester, *The Nurseryman, the San Jose Scale, and the Orchard in Gilded-Age America*

Friday, March 16

Concurrent Sessions 5, 8:30 – 10:00 am [following 10 sessions are in this time slot]

Taking the View: Vision, Representation, and the Environmental Humanities

Panel 5-A: Room RC A (upper level)

Chair: No Chair

Presenters:

James Housefield, University of California-Davis, *Dust Breeding: Marcel Duchamp, Man*

Ray, and the Visual Rhetoric of Drought

Nicholas Bauch, University of Oklahoma, *The Sahara from Outer Space: Squinting to See Below the Surface*

Byron Glen Wolfe, Temple University, *Ishi's return to Deer Creek and Photographs as Evidence*

Jason Weems, University of California-Riverside, *Oklahoma, 1939: Photography as Drift*

Bridging the Divide—How can Environmental Historians Better Engage our Students and the Public?

Roundtable 5-B: Room RC B (upper level)

Moderator: Cody Ferguson, Fort Lewis College

Presenters:

Lincoln Bramwell, USDA Forest Service

Mark Madison, US Fish and Wildlife Service

Bonnie Lynn-Sherow, Kansas State University

Catherine Christen, Smithsonian Institution

Two Types of Rights: Immigration Control and Native-American Sovereignty at U.S. National Frontiers

Panel 5-C: Room RC C (upper level)

Chair and Commentator: Sara Fingal, California State University-Fullerton

Presenters:

Laura Gutiérrez, University of the Pacific, *Chastisement for Dreamers: The Chihuahuan Desert and U.S.-Mexico Deportation Policy*

Stevie Raymond Ruiz, California State University-Northridge, *Between Internment and Environmentalism: Ecological debates over Japanese-American Relocation at the Colorado Indian Reservation*

Celeste Menchaca, Texas Christian University, *Discordant Empire: Natural History Collection along the 1850s U.S.-Mexico Border*

Forest Fights: Trees, Memory, and Identity in India, North America, and Poland

Panel 5-D: Room RC D (upper level)

Chair: C. Kieko Matteson, University of Hawai'i

Presenters:

Stewart Weaver, University of Rochester, *Colonial Woods: The Forests of Garhwal-Kumaon and the British Environmental Imagination*

Tait Keller, Rhodes College, *Fallen Trees: Forests and Reshaping the Memory of the First World War*

Tatyana V. Bakhmetyeva, University of Rochester, *Seeing the Nation for the Trees: Białowieża Forest, Ecological Masculinity, Motherhood, and the Debate on Polish National Identity*

Parasites of Capital: Commodities, Disease, and the Construction of Race

Panel 5-E: Room RC E (upper level)

Chair and Commentator: Brett Walker, Montana State University

Presenters:

Paul S. Sutter, University of Colorado-Boulder, *Rethinking Yellow Fever's Atlantic World History*

Jennifer L. Derr, University of California-Santa Cruz, *The Waste that Capital Made Cotton, Parasitic Disease, and the Racialization of Egyptian Bodies*

Gregg Mitman, University of Wisconsin-Madison, *Who Eats Who? Land, Labor, and Disease in the Making of the Firestone Plantations Company*

Small Universes: Renewed Histories of Place Through Experimental Narrative

Panel 5-F: Room RC F (upper level)

Chair: Barry Muchnick, St. Mary's College of Maryland

Presenters:

Lynne Heasley, Western Michigan University, *Stories From an Accidental Reef*

Sara Gregg, University of Kansas, *The Montana Movement*

Brian Donahue, Brandeis University, *Good Maple*

Imaginarities of (Un)settlement in the Western Atlantic

Panel 5-G: Room MR 7 (upper level)

Chair and Commentator: Karen Oslund, Towson University

Presenters:

Christopher Leonard Pastore, State University of New York at Albany, *Marine Submersion and the Moral Geography of Port Royal, Jamaica*

Jack Bouchard, University of Pittsburgh, *From Madeira to Terra Nova: Fishermen and Empire at Newfoundland 1497-1527*

Claire Campbell, Bucknell University, *"Where our Story Starts": Canada's Coastlines and National Conceits*

Environment, Power, and Injustice in Southern African Histories

Panel 5-H: Room MR 8 (upper level)

Chair: Graeme Wynn, University of British Columbia

Commentator: Nancy Joy Jacobs, Brown University

Presenters:

Sandra Swart, Stellenbosch University-South Africa, *The Animal in the Mirror – Baboons and the Politics of Power*

Jacob Simon Dlamini, Princeton University, *KaSkukuza: The Kruger National Park in the Political Calculus of the Lowveld*

Muchaparara Musemwa, University of the Witwatersrand, *The Environment-Power-Injustice Nexus through the Lens of Water in Zimbabwe*

Jane Carruthers, University of South Africa, *Power to the People! Energy, Environment and Equity in South African History*

Humboldt Currents: Northern California Culture and the Environment

Panel 5-I: Room MR 9 (upper level)

Chair: Darren Speece, Sidwell Friends School

Presenters:

Christopher R. Cox, University of Washington, *Silviculture, Capitalist Modernity, and the Systemic Extermination of Coastal Redwood*

Daniel Wayne Rinn, University of Rochester, *Redwoods and Reefer: The Deep Ecology of Humboldt County*

Gary Stein, University of Southern California, *Building a Communal Environment: Back-to-the-Land in Mendocino*

Amy Marie Hay, University of Texas Rio-Grande Valley, *The War on Drugs The Phenoxy Herbicides and the Counterculture*

New Perspectives on Climate and History in the Little Ice Age

Panel 5-J: Room MR 10 (upper level)

Chair: Dagomar Degroot, Georgetown University

Presenters:

Sam White, Ohio State University, *England's Search for a Northwest Passage in the Context of a Changing Climate*

Adam Izdebski, Jagiellonian University in Krakow, *Poland's Golden Centuries and the Little Ice Age: Studying the Impact of Climate Change on Economy Using Natural Scientific and Historical Data*

Hieu Phung Corsi, University of Hawai'i-Manoa, *Did Sixteenth-Century Vietnam Suffer a Climatic Downturn? A Possibility to Reconstruct Premodern Vietnamese Perceptions of Climate*

Patrick Klinger, University of Kansas, *The Great Storm of 1703 and Power Dynamics between Scotland and England*

Friday, March 16

Concurrent Sessions 6, 10:30 am – 12:00 pm [following 10 sessions are in this time slot]

#AcHack: Tips for Getting Funded and Published

Roundtable 6-A: Room RC A (upper level)

Moderator: Ryan R. Schumacher, *Southwestern Historical Quarterly*

Lisa M. Brady, Boise State University

Mary Elizabeth Braun, Oregon State University Press

Arielle Helmick, Rachel Carson Center for Environment and Society

Global Labors of Environmental Care

Panel 6-B: Room RC B (upper level)

Chair: Nancy Joy Jacobs, Brown University

Presenters:

Gregory Rosenthal, Roanoke College, *Native Hawaiian Workers' Bodies and Ecologies of Self-Care*

Juno Salazar Parrenas, The Ohio State University, *Experimenting with Care,*

Conservation, and Decolonization in a Colonial Home, Sarawak 1955-1966 and 2008-2010

Stefania Barca, University of Coimbra-Portugal, *Taking Care of the Amazon: Life and Labor in Brazil's Extractive Reserves (1980s-2010s)*

Nancy Joy Jacobs, Brown University, *Captive Care: Commercial Parrot-Breeding Aviaries in South Africa*

Tracing the Omitted: Environmentalism and the Uses of Race in Environmental History

Panel 6-C: Room RC C (upper level)

Commentator: Stevie Raymond Ruiz, California State University-Northridge

Presenters:

Sara Fingal, California State University-Fullerton, *Removing the "Best American Beach": Environmental Privilege on the Los Angeles Waterfront*

Lisa Sun-Hee Park, University of California-Santa Barbara, *Race and the Environment: An Asian American Critique*

Traci Voyles, Loyola Marymount University, *"Winged Miscreants" and Other Others: Race, Gender, Environment, and the Birds of California's Salton Sea*

Reexamining the Lumberman's Frontier

Panel 6-D: Room RC D (upper level)

Chair: James G. Lewis, Forest History Society

Commentator: Graeme Wynn, University of British Columbia

Presenters:

Jason L. Newton, Cornell, *Finding New Frontiers of Value in the Logging Labor Process, 1900-1950*

Joshua S. Hodge, University of Tennessee-Knoxville, *A Reexamination of the "Lumberman's Frontier" in the Gulf South, 1850-1900*

Willa Brown, Harvard University, *"Half Man, Half Wildcat": Itinerancy and the Myth of Frontier Manhood*

Engaging Military Locations and Archives in Environmental History Research and Teaching

Panel 6-E: Room RC E (upper level)

Chair: Richard Tucker, University of Michigan

Presenters:

Sarah Elkind, San Diego State University, *StoryMapping a Field Guide to San Diego's Military Environment: Opportunities and Pitfalls of Collaborative Student Research*

David Biggs, University of California-Riverside, *Research and Teaching on the Environmental History of Vietnam*

Jean Mansavage, U.S. Air Force Historical Studies Office, *Camp Pendleton as a Sentinel Landscape: An Introduction to Researching DOD Environmental Matters*

Three-Minute Thesis Slam

Lightning Session 6-F: Room RC F (upper level)

Moderator: Kathleen Brosnan, University of Oklahoma

Judges: Brian Frehner, University of Missouri-Kansas City; Emily Greenwald, Historical Research Associates, Inc.; and Lissa Wadewitz, Linfield College

Participants: Lorena Campuzano Duque, SUNY Binghamton

Mette Flynt, University of Oklahoma

Matthew Johnson, Georgetown University

Sean Harvey, Northwestern University

Rachael Lutz, Rutgers University

Peter G. Westin, Georgia Institute of Technology

Philip Wight, Brandeis University

Carolyn Schutten, University of California-Riverside

Joshua McGuffie, University of California-Los Angeles

Ximena Sevilla, University of Kansas

Emily Roehl, University of Texas

Michael S. Kideckel, Columbia University

Circulations in Australasia and the Pacific

Panel 6-G: Room MR 7 (upper level)

Chair and Commentator: Ryan Tucker Jones, University of Oregon

Presenters:

James Beattie, Victoria University of Wellington, *Circulating People, Ecologies and Commodities in the "Cantonese Pacific": Chinese Migration and Environmental Exchange, 1790s-1920s*

Emily O'Gorman, Macquarie University, *Bird Migration, Global Environmental Crisis, and the Concept of Wetlands*

Robert Peckham, University of Hong Kong, *Ecology in the Age of the World Target: Asia-Pacific Histories of the "Hotspot"*

Turbulent Times: How Disastrous Floods Made and Remade the Political, Social, and Environmental Landscapes of the North American West

Panel 6-H: Room MR 8 (upper level)

Chair: William Deverell, University of Southern California

Commentator: Keith Pluymers, Caltech

Presenters:

William Joseph Cowan, University of Southern California, *El Río de los Temblores, Agua Mansa, and the 1862 Pacific Slope Megaflood*

Todd Christian Luce, University of California-Riverside, *A Deluge of Possibilities: How Flooding and Evaporation in the Salton Basin Shaped Scientific, Political and Environmental Thought in the Southwest, 1905-1924*

Carolyn Schutten, University of California-Riverside, *"All For a New Tijuana": Tijuana River Floods of 1980 at the U.S.-Mexico Border*

Environments Remembered and Forgotten, Inherited and Invented

Panel 6-I: Room MR 9 (upper level)

Chairs: Ari Kelman, University of California-Davis and Michelle Mart, Penn State

University-Berks

Presenters:

Stephen T. McErleane, State University of New York at Albany, *"The Lofty Trees Have Fallen...The Wild Beasts Are No More": The 1626 Purchase of Manhattan in Nineteenth-Century Environmental Memory*

Melanie A. Kiechle, Virginia Tech, *Remembering the River that Used to Be: Personal Memories and Environmental Change in the Nineteenth Century*

Kara Schlichting, Queens College, CUNY, *The Misremembering of New England Weather: Rhode Island's Forgotten Hurricanes*

Grounding Knowledge in Place: Earth Scientists and Surveyors, Fieldwork, and the Geography of Power

Panel 6-J: Room MR 10 (upper level)

Chair: Mark Hersey, Mississippi State University

Presenters:

Claire Cookson-Hills, Queen's University, *The Wadi Rayan Reservoir Scheme: History, Surveying, and Power in Colonized Egypt*

Andrew Marcille, Memorial University of Newfoundland, *Bundling Local Knowledge: Reginald Daly's Geological Survey through the Mountains of the Southernmost Canadian Cordillera*

Jeremy Vetter, University of Arizona, *Thinking Locally, Interpreting Globally: Power, Place, and Knowledge at the Agate Fossil Beds and Beyond*

Saturday, March 17

Concurrent Sessions 7, 8:30 am – 10:00 am [following 11 sessions are in this time slot]

Agriculture, Pollution, and Power: (Non)Responses to Water Pollution in the Twentieth-Century United States

Panel 7-A: Room RC A (upper level)

Chair: Mark Fiege, Montana State University

Commentator: Craig Colten, Louisiana State University

Presenters:

Michael Weeks, Utah Valley University, *Sweetness and Pollution: The Colorado Beet Sugar Industry and the South Platte Watershed, 1910-1960*

Karen Senaga, Utah State University, *Eating Poisoned Catfish: Food Justice and the Triana DDT Case, 1971-1983*

Joshua Nygren, University of Central Missouri, *Watered Down: Political Power and the Missed Opportunity of the Rural Clean Water Program, 1977-1990*

Assignment Charrette: Creative Environmental History Assignments

Roundtable 7-B: Room RC B (upper level)

Moderator: Rachel Gross, University of Montana

Participants:

Erik Wallenberg, CUNY Graduate Center

Sarah Elkind, San Diego State University

Lisa Ruth Rand, University of Wisconsin

Eric Dinmore, Hampden-Sydney College

Tamara Caulkins, Oregon State University

Frederica Bowcutt, Evergreen State College

From "Pelagic Empire" to EEZ: Contested Sovereignty in the Twentieth-Century Pacific Ocean

Panel 7-C: Room RC C (upper level)

Chair: William M. Tsutsui, Hendrix College

Commentator: Ian Jared Miller, Harvard University

Presenters:

Paul Kreitman, Columbia University, *Bird Pirates, Border Islands, and Non-Colonial Sovereignty: The Origins of the Papahānaumokuākea Marine National Monument, c. 1900-1909*

Stefan Huebner, National University of Singapore, *High Modernism Afloat: Pacific Vastness and Floating City Projects as Part of an "Oceanic Colonizing Mission" since the late 1950s*

Nadin Claudia Heé, Free University Berlin & Max Planck Institute for the History of Science, *Liminality within Reconfigurations of Territoriality in Indo-Pacific Waters. Migrating Tuna, Knowledge Economies and Ocean Politics in the 20th Century*

(Re)Examining Power on British Columbia's Logging Frontier: Histories of Indigenous Forestry in the Pacific Northwest

Panel 7-D: Room RC D (upper level)

Chair: **No Chair**

Presenters:

Susan Roy, University of Waterloo and Jessica Silvey, Sechelt First Nation, *Monstrous Histories, Indigenous Cultural Revitalization, and the Remaking of Shíshálh Forests in the Pacific Northwest*

Nicholas May, University of British Columbia, *Overlapping and Crosscut: Delineating Indigenous Power in the History of Industrial Logging on British Columbia's North Coast, 1894-1985*

Colin Murray Osmond, University of Saskatchewan, *Not One Dissident Voice: Tla'amin Assertions of Power Over Forest Resources in British Columbia, 1870-1930*

Environmental Images and Calculations

Panel 7-E: Room RC E (upper level)

Chair: Josh MacFadyen, Arizona State University

Presenters:

Charlotte Leib, Harvard University, *Surveying Sites Unseen: Trees, Representation, and Power*

Sara Grossman, Penn State, *Managing American Climate Data*

Elizabeth Dian Blum, Troy University, *Die Rolls, Casting Spells, and Meeples: Examining Environmental Values in 21st Century Video, Board, and Card Games*

Jenifer Barton, University of Toronto, *Engineering the Earth: The Emergence of the "Earth System" Concept at NASA, 1978-1982*

Hybrid Landscapes and Land-Use Policy: a Roundtable on Public/Private Power Dynamics

Roundtable 7-F: Room RC F (upper level)

Moderator: Laura Alice Watt, Sonoma State University

Participants:

Shelley Alden Brooks, University of California-Davis

Bob Holbrook Reinhardt, Boise State University

Megan Foster, University of California-Davis

The Nature of Development in the Second and Third Worlds

Panel 7-G: Room MR 1 (lower level)

Chair and Commentator: Nicole Sackley, University of Richmond

Presenters:

William Thomas Okie and Johnny Ivansthenko, Kennesaw State University, *The End of the Earth: Disaster and Eschatology in Cold War Honduras*

Thomas Fleischman, University of Rochester, *"Quack Magic!" Iowa, East Germany and the Invention of the Industrial Pig*

Anna Holdorf, University of Notre Dame, *For the "Common Wealth of the Earth": Protestant Churches and Agricultural Development in Latin America's Cold War*

Environments Under Empire: New Materials and Changing Landscapes in the Japanese Colonization of Korea

Panel 7-H: Room MR 7 (upper level)

Chair and Commentator: Julia Adeney Thomas, University of Notre Dame

Presenters:

David Fedman, University of California-Irvine, *Fuel Forests: Charcoal Promotion and the Politics of Warmth in Colonial Korea*

Holly Stephens, Yale University, *The Roots of a New Countryside: Cotton, Capital, and Colonialism in Southern Korea, 1910-1945*

Tristan R. Grunow, University of British Columbia, *Admixing Empire: Asphalt, Colonial Difference, and the Built Environment in Seoul*

Mining Flows in North America: Questioning the "Abandonedness" of Abandoned Mines

Roundtable 7-I: Room MR 8 (upper level)

Moderator: Nancy Langston, Michigan Technological University

Participants:

John Baeten, Michigan Technological University

Kent "Kip" Curtis, Ohio State University

Brian James Leech, Augustana College-Rock Island, Illinois

Carol MacLennan, Michigan Tech University

Paul White, University of Alaska-Anchorage

Capitalism and Nature - Part 1

Panel 7-J: Room MR 9 (upper level)

Chair: Chris Jones, Arizona State University

Presenters:

Kenneth Nivison, Southern New Hampshire University, *Penny-Wisdom: An Environmental Reappraisal of the Market Revolution in Early National New England*

Agnes Kneitz, Renmin University-China, *Anthropodenial. On the Coevolution of Willful Food Contamination and Consumer Society*

Mark Stoll, Texas Tech University, *Consumer Capitalism and Environmentalism*

Managing the Health of People and Animals

Panel 7-K: Room MR 10 (upper level)

Chair: Kurk Dorsey, University of New Hampshire

Christy Spackman, Harvey Mudd College, *Can you Smell That? Odor Thresholds and the Appearance of Quantitative Power in Water Analysis*

Debbie Wendy McCollin, University of the West Indies-St. Augustine, Trinidad and Tobago, *An Altered Landscape: Malaria Control and Environmental Transformation in Trinidad and Tobago 1941-1962*

Brian Tyrrell, University of California-Santa Barbara, *Breeding the Bluegrass: A Political Ecology of Kentucky's Bluegrass Region*

Faizah Zakaria, Yale University, *A Mantra for Elephants: Wellness for Charismatic Mammals and Humans in Southeast Asia in Nineteenth-Century Malayan Manuscripts*

Saturday, March 17

Concurrent Sessions 8, 10:30 am – 12:00 pm [following 10 sessions are in this time slot]

Integrating Race and Gender in Environmental History Courses: Instructional Design Charrette – ASEH Diversity Committee and WEHN Session

Roundtable 8-A: Room RC A (upper level)

Chair/Moderator: Graeme Wynn, University of British Columbia

Participants:

Michelle Berry, University of Arizona

Mary Mendoza, University of Vermont

Paul Sutter, University of Colorado

Brinda Sarathy, Pitzer College

Jennifer L. Derr, University of California, Santa Cruz

Teaching Energy History: Culture, Labor, Politics, Technology, Environment, and Justice

Roundtable 8-B: Room RC B (upper level)

Moderator: Paul Sabin, Yale University

Participants:

James Feldman, University of Wisconsin-Oshkosh

Abby Spinak, Harvard University

Robert Lifset, University of Oklahoma

Ian Jared Miller, Harvard University

Christopher Wells, Macalester College

Bathsheba DeMuth, Brown University

Drought and Flood, Adaptation and Resilience over the Longue Durée

Panel 8-C: Room RC C (upper level)

Chair: Sam White, Ohio State University

Presenters:

Philip Garone, California State University-Stanislaus, *Lessons from the Holocene: Adaptation, Resilience, and Vulnerability in the Great Basin of the American West*

Kevin Bloomfield, Cornell University, *The Roman Army in the Desert: Climate Change and Human Agency on Rome's African Frontier*

Nicolas Maughan, Aix-Marseille University, France, *Past Drought Management Strategies in the Mediterranean World: the Case of the South-east of France in the Late Little Ice Age (1700-1850)*

James Alex Garza, University of Nebraska-Lincoln, *Climate, Development, and Adaptation in Late 19th Century Mexico: The Porfirian Desagüe*

Environmental Values, Identities, and Narratives

Panel 8-D: Room RC D (upper level)

Chair: Lawrence Culver, Utah State University

Presenters:

Benjamin W. Wollet, University of Delaware, *Pumping Gas: Green Liberalism and the Politics of Energy, Transportation, and Climate Change, 1987-93*

Barbara Kirsi Silva, Pontificia Universidad Católica de Chile, *Identity, Environment and Astronomy: The Case of Chile in the 1960s*

Ademide Adelusi-Adeluyi, University of California-Riverside, *Encounters on Land and Lagoon: Reconstructing Pathways to Power in Pre-colonial Lagos (1845-1852)*

Selcuk Dursun, Middle East Technical University, *Rethinking the Deforestation Narratives in the Late Ottoman Empire*

The Business of Turning Nature into Capital

Panel 8-E: Room RC E (upper level)

Chair: Adam Rome, University at Buffalo

Presenters:

Samuel Duncan, Case Western Reserve University, *Red, White, and Bottled: America in the Age of Branded Water*

Bartow Elmore, Ohio State University, *It's Morning in Vietnam for Monsanto: Life After Agent Orange for a GMO Giant*

Jon Corey Hazlett, Case Western Reserve University, *Chasing Nature: The Amalgamation of Industrial Recycling and Ecological Action in the 1970s*

Casey Primel, Harvard University, *Matters of Abstraction: Making Commodities in Egyptian Cotton Markets, 1882-1912*

The Animal Kingdom and Aquatic Ecosystems in the Early Modern World

Panel 8-F: Room RC F (upper level)

Chair: Molly Annis Warsh, University of Pittsburgh

Presenters:

Jakobina K. Arch, Whitman College, *Early-Modern Plastic: How Whale Baleen Shaped the Culture of Tokugawa Japan*

Dagomar Degroot, Georgetown University, *Bowhead Whale Hunting in a Cooling Arctic, 1610-1640*

Faisal Husain, Georgetown University, *Water Buffalo Herding in the Tigris-Euphrates Marshes, 1534-1590*

Slavery and its Legacies in US and Brazilian Health Landscapes

Panel 8-G: Room MR 7 (upper level)

Chair: **No Chair**

Presenters:

Chris Willoughby, Emory University, *The Mechanization and Medicalization of Plantation Landscapes in the Lower Mississippi Valley, 1820-1860*

Ian Read, Soka University of America, *The Microscopic, Macroscopic, and Imagined Environments of Slave Health in Brazil*

Wendy Gonaver, University of California-San Diego, *"Lunatic Slaves," The Civil War, and Asylum in Eastern Virginia*

Environmental Management: Science, Local Knowledge, and Political Conflict

Panel 8-H: Room MR 8 (upper level)

Chair: Jay Turner, Wellesley College

Presenters:

You Wang, University of California-Los Angeles, *Being East to the Great Lake: Sovereign Tasks, Communities, and Technologies in the Early Nineteenth-Century China*

Keri Grace Lambert, Yale University, *Tapping Ghanaians: Kwame Nkrumah's Rubber Scheme, 1958-68*

Robert Roupail, University of Illinois-Urbana-Champaign, *Knowing Nature, Settling Capital: Cyclones, Empire, and Sugar in Early 20th-Century Mauritius*

Godfrey Hove, University of Zimbabwe, *Negotiating Survival: Resource Conservation and Utilisation in the Context of Shifting Environmental and Socio-political Landscapes in Rural Zimbabwe's Mberengwa District, c.1980-2015*

Capitalism and Nature - Part 2

Panel 8-I: Room MR 9 (upper level)

Chair: Christine Meisner Rosen, University of California-Berkeley

Presenters:

Michael Karp, The Children's School, "*A Shameless Upheaval*": *Cattle, Capitalism, and the Genocide of California Indians*

Owen James Hyman, Mississippi State University, *Race and the Logic of Capital: How White Supremacy Accelerated Deforestation in the American South*

Mark Boxell, University of Oklahoma, *Social Engineering in the Age of Oil: Race, Energy, and the Rebirth of the Cherokee Nation, 1949-1975*

Environmental History for Public Policy: Epistemological, Methodological, and Practical Challenges

Roundtable 8-J: Room MR 10 (upper level)

Moderator: Kathleen Brosnan, University of Oklahoma

Participants:

William San Martin, Massachusetts Institute of Technology

Daniel Zizzamia, Harvard University

Laura Martin, Williams College

Ling Zhang, Boston College

Saturday, March 17

Concurrent Sessions 9, 1:30 – 3:00 pm [following 11 sessions are in this time slot]

Running Wild: New Recreational Politics of Western Rivers

Panel 9-A: Room RC A (upper level)

Chair: Donald Worster, Renmin University-China

Presenters:

Annie Gilbert Coleman, University of Notre Dame, *Guiding the Colorado: Labor, Politics, and Identity*

Marsha Weisiger, University of Oregon, *Gendered Whitewater Adventurers from the Gates of Lodore through Grand Canyon*

Sara Almasly Porterfield, University of Colorado-Boulder, "*Every Guide Comes Back to the Colorado*": *River Running & Adventure Tourism on the Colorado River & Abroad*

Yolonda Youngs, Idaho State University, *Threading the Needle: Negotiating Place, Politics, and Environment in Commercial Snake River Guiding*

Race, Justice, and Resources in the US

Panel 9-B: Room RC B (upper level)

Chair: Julie Cohn, University of Houston

Presenters:

Robert Gioielli, University of Cincinnati, *Cincinnati and the Ecology of Race*

John J. Dougherty, University of California-Berkeley, *The Legacy of Salmonscom: Treaty Rights and Natural Resource Management in the Post-Boldt Pacific Northwest*
Kathy Mason, University of Findlay, *Guardians of the Big Trees: "Buffalo Soldiers" in Sequoia and General Grant National Parks*
Brinda Sarathy, Pitzer College, *Logistics, Labor, and Land: The origins of goods movement in the Inland Empire*

Long-term Environmental History of a Central European Metropolis: Krakow and the Ecological Limits to Urban Growth

Panel 9-C: Room RC C (upper level)

Chair: Adam Izdebski, Jagiellonian University-Krakow

Presenters:

Konrad Wnęk, Jagiellonian University-Kraków, *Climate, Food & Energy: Krakow's Climate in the Last Millennium and its Impact on the City*

Ewelina Katarzyna Szpak, Polish Institute of Sciences, Institute of History, *Living in a Polluted Environment: From Early Modern to a Communist City*

Malgorzata Praczyk and Adam Mickiewicz, University in Poznan, *Imagined Natures: The Myth of Krakow as the Garden City and its Perilous Consequences for the City's Coping with Ecological Crises*

The Land Speaks: Using Oral History to Enrich American Environmental History

Roundtable 9-D: Room RC D (upper level)

Moderator: Ryan Dearing, Eastern Oregon University

Participants:

Brittany Bayless Fremion, Central Michigan University

Annie E, Hanshew, Independent

Patrick Hurley, Ursinus College

Rob Shapard, University of North -Chapel Hill

The Nature State

Panel 9-E: Room RC E (upper level)

Chair: Claudia Leal, Stanford University/Universidad de los Andes

Presenters:

Frederico Freitas, North Carolina State University, *Nature State as a Frontier State: National Parks and Frontier Development in Brazil, 1937-1980*

Marianna Dudley, University of Bristol, *From Wind to Wave: Renewable Energy, the Orkney Islands, and the British State, 1950-2017*

Wilko Graf von Hardenberg, Max Planck Institute for the History of Science, *Save the Bird! Hunting Legislation and Avian Conservation in Fascist Italy*

Matthew Kelly, Northumbria University, *Crisis/Ideology/Response: The Development of the Nature State in Britain in the 1970s and 80s*

Ecological Imperialism in the Age of Industry

Roundtable 9-F: Room RC F (upper level)

Moderator: Jonathan Robins, Michigan Technological University

Participants:

Stuart McCook, University of Guelph
Brittany Luby, University of Guelph
Gregory T. Cushman, University of Kansas
John Soluri, Carnegie Mellon University
Jim Clifford, University of Saskatchewan
Rebecca Woods, University of Toronto

Writing with the Experts: An Interactive Writing Session

Roundtable 9-G: Room MR 1 (lower level)

Moderator: Anastasia Day, University of Delaware

Participants include Stephen Pyne, Arizona State University

Persistence and Power: The Cultural, Symbolic, and Environmental Role of Horses and Burros in Survivance in the American West

Panel 9-H: Room MR 7 (upper level)

Chair: Steven M. Fountain, Washington State University

Commentator: Leisl Carr Childers, University of Northern Iowa

Presenters:

Lindsay Marshall, University of Oklahoma, *"I've Been a Horse All My Life": The Persistence and Adaptability of Comanche Horse Culture in the Twentieth Century*

Abbie Harlow, Arizona State University, *"The Burro Evil": The Eradication of Feral Burros in Grand Canyon National Park*

Kerri Keller Clement, University of Colorado-Boulder, *Game of Horsepower: Robert Yellowtail, Crow Horses, and Native American Power during the 1930s*

Manifold Destinies: Exploring the Environmental History of Pipelines

Panel 9-I: Room MR 8 (upper level)

Chair: Petra Dolata, University of Calgary

Presenters:

Sean Kheraj, York University-Toronto, *Contesting Environmental Impact: The Norman Wells Oil Pipeline Proposal, 1980-81*

Tina Adcock, Simon Fraser University, *Of Oldtimers and Construction Wizards: Environmental Expertise on the Canol Project*

Andrew Watson, University of Saskatchewan, *A Landscape of Non-Renewable Resource Use: Natural Gas Pipelines, Groundwater Irrigation, and the Transformation of High Plains Agroecosystems, 1950-1980*

Philip A. Wight, Brandeis University, *No Refuge: The Trans-Alaskan Pipeline System and the Industrialization of the Arctic*

Rethinking Science and Nature: A Roundtable

Roundtable 9-J: Room MR 9 (upper level)

Moderator: Carolyn Merchant, University of California-Berkeley

Participants:

Francesca Rochberg, University of California-Berkeley

Theodore Grudin, Santa Clara University
J. Drew Lanham, Clemson University
Sharon Fuller, Marymount California University

Land Use Change: A Biological Perspective

Panel 9-K: Room MR 10 (upper level)

Chair and Commentator: Bartow Elmore, Ohio State University

Presenters:

Chris Otter, Ohio State University, *Being Inside: Living and Dying in the Technosphere*

Maura Capps, University of Wisconsin-Madison, *"A Worn-Out Country": The Ecological Consequences of the Merino Boom and Bust in New South Wales and the Cape Colony, 1820-1850*

Emily Webster, University of Chicago, *Seeing the Forest for the Microbes: A History of Land Use Change and Emerging Epidemic Disease in Melbourne, Australia, 1837-1890*

Saturday, March 17

Concurrent Sessions 10, 3:30 – 5:00 pm [following 10 sessions are in this time slot]

The Power of Geographic Depictions in Environmental Management

Panel 10-A: Room RC A (upper level)

Chair and Commentator: Stephanie Pincetl, University of California-Los Angeles

Presenters:

Lary Dilsaver, University of South Alabama, *A National Park in the Wasteland: American and National Park Service Perceptions of the Desert*

Craig Colten, Louisiana State University, *Geographic Perspectives: Narrative Power In Protecting Public Landscapes*

Terence Young, California State Polytechnic University, *"Nature is not Something Optional": Biophilia, Essentialism, and the Greening of American Cities*

Fluid Power at United States-Mexico Border Rivers

Panel 10-B: Room RC B (upper level)

Chair: Char Miller, Pomona College

Commentator: Mary E. Mendoza, University of Vermont

Presenters:

Sean Harvey, Northwestern University, *"The United States Gains Nothing by the Proposed Guarantee to Mexico": The Water Treaty of 1944, the New Deal, and the Limits of Sovereignty*

Daniel Grant, University of Wisconsin-Madison, *Shifting Lands Across the Border: The Colorado River, a Farmers Banco, and Territorial Ambitions in the California Borderlands, 1905-1936*

Carolyn Schutten, University of California-Riverside, *"Maquilapolis" and the Alamar River: Transborder Power Flows and Toxic Site Remediation at the Tijuana-San Diego Border, 1972-2008*

Changing Climates and Restoring Landscapes, People, and the Nation in Modern America

Panel 10-C: Room RC C (upper level)

Chair: Lawrence Culver, Utah State University

Presenters:

Kate Wersan, University of Wisconsin-Madison, *The Climate of "Electroculture"*

Joseph Giacomelli, Cornell University, *The Climatic Origins of Arbor Day*

Lawrence Culver, Utah State University, *Climate for Health, Wealth, and Residence: Climatic Thinking and Region-Making in Southern California*

James Bergman, University of Pennsylvania, *Spray-On Climates: Wastewater Disposal, Land Reclamation, and the Reconceptualization of Drought in the 1950s*

All Tomorrow's Parties: Economic Growth and Environmental History

Panel 10-D: Room RC D (upper level)

Chair: Donald Worster, Renmin University-China

Presenters:

Fredrik Albritton Jonsson, University of Chicago, *What Is Infinite About Infinite Growth?*

Venus Bivar, Washington University-St. Louis, *Kuznets, Frankenstein, and the GNP Monster*

Stephen Macekura, Indiana University, *"Dethroning the Goddess of GNP": Environmental Criticisms of Economic Measurement and International Development, 1960-1975*

Chris Jones, Arizona State University, *Economic Growth Theory in the Public Sphere*

Elusive Beasts: Affective Encounters and the Politics of Representation

Panel 10-E: Room RC E (upper level)

Chair: Kelly Enright, Flagler College

Commentator: Nigel Rothfels, University of Wisconsin-Milwaukee

Presenters:

Michaela Thompson, Harvard University, *The White Shark Race*

Kathryn Davis, SJSU, *Loving the Ugliers: Fiendish Representations of Deep Ocean Creatures*

Alison Laurence, MIT, *Deep Time Domesticated: Nostalgia, Oil Culture, and Sinclair's Dinoland*

Sandra Swart, Stellenbosch University-South Africa, *The Others -- Animal Kinship and the Strangeness of Familiarity*

Markers of the Anthropocene: Bringing Human History to the Fore of a New Geological Period

Roundtable 10-F: Room RC F (upper level)

Moderator: Lisa Ruth Rand, University of Wisconsin

Participants:

Emelin E. Miller, University of Minnesota

Jonathan Luedee, University of British Columbia

Nicole Welk-Joerger, University of Pennsylvania

Emily Roehl, University of Texas-Austin

Jeannette M Vaught, University of Texas-Austin
Jeannie Shinozuka, University of Washington

Petroleum, Power, and Public Perception in the 1980s

Panel 10-G: Room MR 7 (upper level)

Chair: Brian C. Black, Penn State Altoona

Commentator: Robert Lifset, University of Oklahoma

Presenters:

Sarah Stanford-McIntyre, William & Mary, *That Oil Folks: The 1980s Texas Oil Crisis as Environmental Watershed*

Phil Roberts, University of Wyoming, *“Wyoming Oil is Our Bread and Butter”: How Wyoming Towns Confronted Economic and Environmental Impacts of Refinery Closures, 1940-2000*

Raechel Lutz, Rutgers University, *Power in Doubt: How Exxon Transformed the Climate Change Debate*

Social, Political, and Economic Theory as Policy 'Relevance-Makers' for Environmental History

Roundtable 10-H: Room MR 8 (upper level)

Moderator: Jordan P. Howell, Rowan University

Participants:

Karen Hoffman, University of Puerto Rico

Aritree Samanta, Purdue University

Christopher Thomas, University of Iowa

Danielle Kendrick, University of North Florida

Susan Swanberg, University of Arizona

Engineering Coastal Environments: From Transformation to Restoration

Panel 10-I: Room MR 9 (upper level)

Chair: No Chair

Iris Wang, Winona State University, *Conquering the Sand Bar: Coastal Environment, Technology and Modernity in North China*

Jon Wlasiuk, Michigan State University, *Mistakes on the Lake: Coastal Engineering on the Great Lakes*

Joanna Dyl, Independent Scholar, *“Nourishing” vs. “Armoring” the Beach: Engineering American Beaches*

Kathryn Lang, Ohio State University, *Time and Tide: Ecological Transformation and Restoration on Scotland’s Coastline*

Wasted Landscapes: Industry, Pollution, and Waste Management in Suburban United States and Soviet Ukraine

Panel 10-J: Room MR 10 (upper level)

Chair and Commentator: Melanie Arndt, Institute for East and Southeast European Studies (IOS), Regensburg

Presenters:

Kate Brown, University of Maryland-Baltimore County, *Waste and the Workplace: The Chernobyl Accident in Relief*

Jason A. Heppler, University of Nebraska at Omaha, *The Tap Water Rebellion: Pollution, High-Tech Industrialization, and Suburban Politics in Silicon Valley*

Johnathan K. Williams, Boston University, *A Target Case: Replacing Industrial Waste with Consumer Waste in Woburn, Massachusetts*